

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A mobile computing system comprising:
 - a personal computer architecture system (PC);
 - a personal digital assistant architecture system (PDA);
 - a communication device coupled to the PC by a first bus and coupled to the PDA by a second bus; and
 - a switch coupled to the PC by a third bus and coupled to the PDA by the second bus, such that control of the mobile computing system is isolated to the PDA when the switch is in a first state and control of the mobile computing system is taken by the PC when the switch is in a second state, the communication device being continuously coupled to the PC and the PDA; a first bus connecting the PC to the switch and the PDA to the switch, whereby the switch isolates control of the mobile computing system to either the PC or the PDA;
 - a communication device connecting the PC and the PDA wherein the PDA or the PC readily is able to interface to the communication device;
 - a second bus that connects the PC to the communication device; and
 - a third bus that connects the PDA to the communication device.
2. (Currently Amended) The mobile computing system of claim 1 further comprising: including a set of peripheral input output devices selectively controllable by either the PC or the PDA system.
3. (Cancelled).

4. (Currently Amended) The mobile computing system of claim 2 further comprising:
~~a second bus that connects the PC to the communication device; and~~
~~a third bus that connects the PDA, and the set of peripheral input output devices to the communication device, whereby the PC interfaces to the communication device and the set of peripheral input output devices when active, and the PDA interfaces to the communication device and the set of peripheral input output devices when active, wherein the PC interfaces to the communication device and the set of peripheral devices when the PC is active and the switch is in the second state, and the PDA interfaces to the communication device and the set of peripheral devices when the switch is in the first state.~~
5. (Currently Amended) The mobile computing system of claim 1 wherein the PDA is a slave device and the PC is a master device ~~along the third bus~~.
6. (Currently Amended) The mobile computing system of claim 4 wherein the PDA is a slave device and the PC is a master device ~~along the third bus~~.
7. (Currently Amended) The mobile computing system of claim 1 wherein the second bus is a peripheral component interconnect (PCI) bus and the third bus is are a low pin count (LPC) bus busses.
8. (Currently Amended) The mobile computing system of claim 4 wherein the second bus is a peripheral component interconnect (PCI) bus and the third bus is are a low pin count (LPC) bus busses.

9. (Original) The mobile computing system of claim 1 wherein the PDA is integrated into a mini PCI card.
10. (Original) The mobile computing system of claim 1 wherein the PDA is integrated into a PC system board.
11. (Original) The mobile computing system of claim 1 wherein the PDA and the communication device are integrated into a mini PCI card.
12. (Original) The mobile computing system of claim 1 wherein the PDA and the communication device are integrated into a PC system board.
13. (Currently Amended) A method of providing communication access in a dual PC and PDA mobile computer system comprising:
providing a personal computer (PC), a PDA and a switch;
providing a personal digital assistant (PDA);
providing a communication device coupled to the PC by a first bus and coupled to the PDA by a second bus; and
providing a switch coupled the PC by a third bus and to the PDA by the second bus, such that control of the mobile computer system is isolated to the PDA when the switch is in a first state and control of the mobile computer system is taken by the PC when the switch is in a second state, the communication device being continuously coupled to the PC and the PDA.
connecting, via a first means, the PC and PDA to the switch, whereby the switch isolates control of the computer system to either the PC or the PDA;
connecting the PC and the PDA via a communication device wherein the PDA or the PC is able to interface to the communication device;
connecting the PC to the communication device via a second means; and

~~connecting the PDA to the communication device via a third means.~~

14. (Original) The method of claim 13 further comprising:
providing information from the PDA to the PC when the PC is active.
15. (Original) The method of claim 13 wherein the communication device is a wireless communication technology device.
16. (Cancelled).
17. (New) A mobile computing system comprising:
a first computing system exhibiting a first architecture;
a second computing system exhibiting a second architecture that is different from
the first architecture;
a communication device coupled to the first computing system by a first bus and
coupled to the second computing system by a second bus; and
a switch coupled to the first computing system by a third bus and coupled to the
second computing system by the second bus, such that control of the mobile computing
system is isolated to the second computing system when the switch is in a first state
and control of the mobile computing system is taken by the first computing system when
the switch is in a second state, the communication device being continuously coupled to
the first computing system and the second computing system.
18. (New) The mobile computing system of claim 1 wherein the first state
corresponds to the switch being open and the second state corresponds to the switch
being closed.